

CLAIMS

What is claimed is:

1. A polynucleotide encoding fusion protein, the fusion protein consisting essentially of a tobamovirus coat protein fused to a protein of interest at a fusion joint.
2. A polynucleotide according to Claim 1, wherein the fusion is an amino terminus fusion.  
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3. A polynucleotide according to Claim 1, wherein the fusion is a carboxy terminus fusion.
4. A polynucleotide according to Claim 1, wherein the fusion is an internal fusion.  
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5. A polynucleotide according to Claim 1, wherein the fusion joint comprises a leaky stop codon.  
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6. A polynucleotide according to Claim 1, wherein the fusion joint comprises a leaky start codon.
7. A polynucleotide according to Claim 1, wherein the protein of interest is an antigen.  
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8. A polynucleotide according to claim 1, wherein the coat protein is a tobacco mosaic virus coat protein.
9. A recombinant plant viral genome comprising a polynucleotide according to Claim 1.  
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10. A recombinant plant virus particle, comprising a genome according to claim 9.
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11. A polypeptide encoded by a polynucleotide according to Claim 1.

12. A recombinant plant virus, wherein the coat protein is encoded by a polynucleotide according to claim 1.

13. A plant cell comprising a polynucleotide according 5 to Claim 9.

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Add a<sup>3</sup> >

ADD C<sup>1</sup> >

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